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Attorney Docket No. 19744P-000300

(Rev. 6-93)	ecordation Form Cover Sheet (Patents Only)	U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Asst. Conthission or Patents. Please record the attached original documents or copy thereof			
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MICHAEL A. EVANS & DENISE M. DEMARA	AIS Name	BACCHUS VASCULAR, INC.	
Additional name(s) of conveying parties attached	? Interna	al Address:	
☐ Yes	Street	Address: 3260 ALPINE ROAD	
3. Nature of conveyance:	City:	PORTOLA VALLEY State: CA ZIP: 94028	
□ Assignment	of Name Additional	names and addresses attached?	
☐ Other: Execution Date: OCTOBER 13, 1999		Yes ⊠ No	
Application Number(s) or Patent Numbers.			
If this document is being filed together with a new	application, the execution date	e of the application is:	
A. Patent Application No(s): 09/388,29	94 B. Pater	nt No(s):	
Additional numbers attached?	⊠ No	• .	
Name and address of party to whom corresponde concerning document should be mailed:	ence 6. Total numb	er of applications and patents involved 01	
Name: JAMES M. HESLIN	7. Total fee (3	7 CFR 3.41): \$40.00	
TOWNSEND AND TOWNSEND AND CREW Two Embarcadero Center, 8 th Floor	LLP Enclose	d	
San Francisco, California 94111-3834 (415) 576-0200	☐ Charge	e any additional fees associated with this paper or	
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To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true of copy of the original document.			
JAMES M. HESLIN	The same of the sa	NOVEMBER 22, 1999	
Name of Person Signing Signature Date			
Atty Reg. No. 29,541 Total number of pages including cover sheet, attachments and document 02			
10. Change Correspondence Address to that of Part 5? ☑ Yes ☐ No			
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DECLARATION

As a below had inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole
inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject
matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND APPARATUS FOR
ACCESSING AND TREATING BODY LUMENS the specification of which XX is attached hereto or was filed on
as Application No and was amended on (if applicable).

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Full Name of	Last Name:	First Name:	Middle Name or I	nitial:
Inventor 1:	EVANS	MICHAEL	Α.	
Residence &	City:	State/Foreign Country:	Country of Citizenship:	
Citizenship:	Palo Alto	California	United States	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:
Address:	637 Webster Street	Palo Alto	California	94301
Full Name of	Last Name:	First Name:	Middle Name or Initial:	
Inventor 2:	DEMARAIS	DENISE	M.	
Residence &	City:	State/Foreign Country:	Country of Citizer	iship:
Citizenship:	San Jose	California	United States	
Post Office	Post Office Address:	City:	State/Country:	Postal Code:
Address:	1684 Cassiar Drive	San Jose	California	95130

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
MICHAEL A. EVANS Date	DENISE M. DEMARAIS Date

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YERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS
(37 CFR 1.9(f) & 1.27(c)) - SMALL BUSINESS CONCERN

Attorney Docket No.: 19744P-000300

Applicant or Pate	EN TRADEMARY ST	MICHAEL A. EVANS et al.
Application or Pat	ent Ne ADEMI	09/388,294
iled or Issued:		SEPTEMBER 1, 1999
îitle:		METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS
hereby declare th	nat I am:	
	[] the ow	mer of the small business concern identified below:
		icial of the small business concern empowered to act on behalf of the concern identified below.
Name of Small Bu		BACCHUS VASCULAR, INC.
ddress of Small I	Business Concern:	3260 Alpine Road Portola Valley, CA 94028
or purposes of par loes not exceed 50 oncern of the per other when either,	ying reduced fees to t 00 persons. For purp rsons employed on a f directly or indirectly,	ed small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), the United States Patent and Trademark Office, in that the number of employees of the concern, including those of its affiliates, coses of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both. The small business concern identified above with regard to the invention,
ntitled METHOD	S AND APPARATU	S FOR ACCESSING AND TREATING BODY LUMENS by inventor(s) described in:
	[] the spe	ecification filed herewith;
	[X] Applic	cation No. <u>09/388,294</u> , filed <u>SEPTEMBER 1, 1999</u> ; No, issued
erson made the in	ention, or by any co	the held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that incern that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). **Example 1.9(c) Italian that would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e). **Example 2.1.** **Example 3.1.** **Example 3.1.** **Example 3.1.** **Example 3.1.** **Example 3.1.* **Examp
Name: Address:		
1001000	[] Individual	[] Small Business Concern [] Nonprofit Organization
		oplication or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at ue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))
urther that these section 1001 of T	statements were made	~ / / / /
Name of Person Si	igning:	HOLY A. CLAIR, JR.
Title of Person if C	Other than Owner:	VP. Gen Mgk
Address of Person	Signing:	3260 Alpine Road
	DAIA	Portola Valley, CA 94028
Signature	$' \cap \mathcal{M}' \cap \mathcal{M}'$	Date O I I I I

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Attorney Docket No.: 19744P-000300

DECLARATION

As a below named inventor, I declare that:

My residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS the specification of which __ is attached hereto or _XX was filed on SEPTEMBER 1, 1999as Application No. 09/388,294.

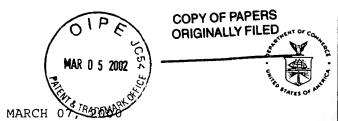
I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56. I claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.

Full Name of	Last Name:	First Name:	Middle Name or I	nitial:	
Inventor 1:	EVANS	MICHAEL	Α.	A.	
Residence & Citizenship:	City: Palo Alto	State/Foreign Country: California	Country of Citizenship: United States		
Post Office Address:	Post Office Address: 637 Webster Street	City: Palo Alto	State/Country: California	Postal Code: 94301	
Full Name of Inventor 2:	Last Name: DEMARAIS	First Name: DENISE	Middle Name or I M.	Middle Name or Initial: M.	
Residence & Citizenship:	City: San Jose	State/Foreign Country: California	4	Country of Citizenship: United States	
Post Office Address:	Post Office Address: 1684 Cassiar Drive	City: San Jose	State/Country: California	Postal Code: 95130	

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature of Inventor 1	Signature of Inventor 2
MICHAEL A. EVANS	Denis et amarais DENISE M. DEMARAIS
Date 16 / 13/99	Date 10.13.99

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UNITED STATES PATENT AND TRADEMARK OFFICE NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/26/1999

REEL/FRAME: 010428/0004

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

EVANS, MICHAEL A.

DOC DATE: 10/13/1999

ASSIGNOR:

DEMARAIS, DENISE M.

DOC DATE: 10/13/1999

ASSIGNEE:

PATENT NUMBER:

BACCHUS VASCULAR, INC.

3260 ALPINE ROAD

PORTOLA VALLEY, CALIFORNIA 94028

SERIAL NUMBER: 09388294

FILING DATE: 09/01/1999

ISSUE DATE:

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FORM PTO-1998 (Rev. 6-93)	101221982 U.S. Department of Commerce
To the Honorable Asst. Commissioner for Patents: Please	101221982 Patent and Trademark Office
To the Honorable Asst. Commissioner for Patents: Please 1. Name of conveying party(ies): MICHAEL A. EVANS & DENISH M. DEMARAIS Additional name(s) of conveying parties attached? Yes No. 3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Conveying Date: OCTOBER 13, 1999 4. Application Number(s) or Patent Numbers.	Name and address of receiving party(ies) Name: BACCHUS VASCULAR, INC. Internal Address: Street Address: 3260 ALPINE ROAD City: PORTOLA VALLEY State: CA ZIP: 940
If this document is being filed together with a new applic A. Patent Application No(s): 09/388,294	cation, the execution date of the application is: B. Patent No(s):
Additional numbers attached?	⊠ No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved 01
Name: JAMES M. HESLIN TOWNSEND AND TOWNSEND AND CREW LLP Two Embarcadero Center, 8 th Floor San Francisco, California 94111-3834 (415) 576-0200	 7. Total fee (37 CFR 3.41): \$40.00 Enclosed
DO NOT	USE THIS SPACE
Statement and signature.	OCC THIS STACE
JAMES M. HESLIN Name of Person Signing Signature	NOVEMBER 22, 1999 Date Der of pages including cover sheet, attachments and document 02
Change Correct and	
MB No. 0651-0011 (exp. 4/94)	⊠ Yes □ No
	detach this portion
Box:	missioner for Patents Assignments gton, D.C. 20231

Attorney Docket No.: 19744P-000300

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, MICHAEL A. EVANS, of 637 Webster Street, Palo Alto, California 94301, DENISE M. DEMARAIS, of 1684 Cassiar Drive, San Jose, California 95130, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: METHODS AND APPARATUS FOR ACCESSING AND TREATING BODY LUMENS

Date(s) of execution of Declaration: October 13, 1999 (please fill-in)

Filing Date:

September 1, 1999

Application No.: 09/388,294; and

WHEREAS, BACCHUS VASCULAR, INC., a corporation of the state of Delaware, located at 3260 Alpine Road, Portola Valley, California, 94028, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: (c/13/9c)

MICHAEL A. EVANS

Dated: 10.13.99

DENISE M. DEMARAIS

PA 3026766 v1